



Attorney Docket No.: PP00362.102 (CHIR-362/00US)
PATENT

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Date:

5-1-03

By:

Hanna Hacham

Hanna Hacham

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

RAPPUOLI et al.

Confirmation No.: 3087

Serial No.: 09/674,183

Art Unit: 1645

Filing Date: November 14, 2000

Examiner: S. Devi

Title: POLYPEPTIDE CARRIER PROTEINS

Mail Stop NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

TRANSMITTAL OF RESPONSE

Sir:

Enclosed are the following documents in response to the Office Action mailed April 9, 2003, for the above-identified application:

- [X] Response to Lack of Unity
- [X] Copy of PCT/IB99/00844 Claims
- [X] Copy of PCT/IB99/00844 International Search Report
- [X] Copy of PCT/IB99/00844 Written Opinion

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

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USSN 09/674,183

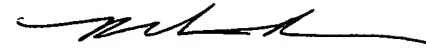
Please direct all further communications in this application to:

Rebecca M. Hale, Esq.
Chiron Corporation
Intellectual Property – R440
P.O. Box 8097
Emeryville, CA 94662-8097

Respectfully submitted,

Dated: 5/1/03

By:



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